

1-2. (Cancelled)

3. (Previously amended) An isolated polynucleotide comprising a sequence selected from the group consisting of:

- (a) the polynucleotide recited in SEQ ID NO:198;
- (b) sequences having at least 90% identity to the entirety of SEQ ID NO:198; and
- (c) sequences completely complementary to the foregoing polynucleotides, wherein said polynucleotide is useful in the detection of ovarian cancer.

4-5. (Cancelled)

6. (Currently amended) An isolated polynucleotide completely complementary to a polynucleotide according to claim 3.

7. (Original) An expression vector comprising a polynucleotide according to claim 3 or claim 6.

8. (Original) A host cell transformed or transfected with an expression vector according to claim 7.

9-12. (Cancelled)

13. (Currently amended) A composition comprising:

(a) an isolated polynucleotide comprising a sequence selected from the group consisting of:

(i) the polynucleotide recited in SEQ ID NO:198;

(ii) sequences having at least 90% identity to the entirety of SEQ ID NO:198;

(iii) sequences consisting of at least 50 contiguous residues of SEQ ID NO:198; and

(iv) sequences completely complementary to the foregoing polynucleotides; and

(b) a physiologically acceptable carrier,
wherein said polynucleotide is useful in the detection of ovarian cancer.

14-21. (Cancelled)

22. (Previously Amended) An isolated polynucleotide encoding a fusion protein wherein said polynucleotide comprises a sequence selected from the group consisting of:

(a) the polynucleotide recited in SEQ ID NO:198;

(b) sequences having at least 90% identity to the entirety of SEQ ID NO:198; and;

(c) sequences completely complementary to the foregoing polynucleotides,
wherein said polynucleotide is useful in the detection of ovarian cancer.

23-64. (Cancelled)

65. (Currently amended) A diagnostic kit for the detection of ovarian cancer, comprising:

(a) two oligonucleotides comprising ~~40~~ to 40 nucleotides that hybridize under moderately stringent conditions to a polynucleotide comprising a sequence selected from the group consisting of:

- (i) the polynucleotide recited in SEQ ID NO:198;
- (ii) sequences having at least 90% identity to the entirety of SEQ ID NO:198;
- (iii) sequences consisting of at least 50 contiguous residues of SEQ ID NO:198; and
- (iv) sequences completely complementary to the foregoing polynucleotides; and

(b) a detection reagent for use in a polymerase chain reaction, wherein said polynucleotide is useful in the detection of ovarian.

66. (Currently amended) A diagnostic kit for the detection of ovarian cancer, comprising:

(a) an oligonucleotide comprising ~~40~~ to 40 nucleotides that hybridize under moderately stringent conditions to a polynucleotide comprising a sequence selected from the group consisting of:

- (i) the polynucleotide recited in SEQ ID NO:198;
- (ii) sequences having at least 90% identity to the entirety of SEQ ID NO:198;
- (iii) sequences consisting of at least 50 contiguous residues of SEQ ID NO:198; and
- (iv) sequences completely complementary to the foregoing polynucleotides; and

(b) a detection reagent for use in a hybridization assay, wherein said polynucleotide is useful in the detection of ovarian cancer.